



IAF9 Rec'd PGT/PTO 03 FEB 2006

MAIL STOP PCT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/JP2003/011696
-filed September 12, 2003

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☑ a copy of the executed Declaration and Power of Attorney.
- ☑ an English translation of the International Application.
- ☑ 7 sheets (Figures 1-7) of drawings.
- ☑ an English translation of Article 34 amendments (annexes to the IPER).
- ☑ a copy of the executed Assignment and PTO 1595 form.
- ☑ a copy of the ISR, Information Disclosure Statement and PTO SB/08 A & B (modified) listing the references. JP-A-5-237775 and JP-A-2001-121460 are submitted herewith.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.

The Government filing fee is calculated as follows (**Small Entity fees apply**):

[illegible]

**Sughrue**

SUGHRUE MION, PLLC

National Stage Entry of PCT/JP2003/011696

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TOTAL FILING FEE	<u>\$630.00</u>
Recordation of Assignment	<u>\$ 40.00</u>
<u>TOTAL FEE</u>	<u>\$670.00</u>

* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$630.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,

Darryl Mexic
Registration No. 23,063

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: February 3, 2006